

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5406176").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L2	9681	700/1-5,7-9,11-17,19,23,24,27,83, 86-89.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L3	927	345/426,700,731.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L4	10607	L2 or L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L5	45179	"381"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L6	2	"20020078221".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L7	1	L6 and simultaneous\$3	US-PGPUB; USPAT	OR	ON	2007/10/22 19:00
L8	12	("5406176" "6466234" "6361198" "5986414" "5945993" "5739823" "5334992" "4962687" "3898643" "5621282" "5629587" "5769527").pn.	US-PGPUB; USPAT	OR	ON	2007/10/22 19:00
L9	95	381/306.ccls.	USPAT	OR	ON	2007/10/22 19:00
L10	5	(L8 or L9) and (DM or RS-485 or RS485 or RS232 or RS-232)	USPAT	OR	ON	2007/10/22 19:00
L11	5	L8 and (DMx or RS-485 or RS485 or RS232 or RS-232)	USPAT	OR	ON	2007/10/22 19:00

## EAST Search History

L12	11	L8 and (tim\$4 or plan\$4 or play\$4 or playing\$4)	USPAT	OR	ON	2007/10/22 19:00
L13	9681	700/1-5,7-9,11-17,19,23,24,27,83,86-89.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L14	927	345/426,700,731.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L15	10607	L13 or L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L16	12	("5406176" "6466234" "6361198" "5986414" "5945993" "5739823" "5334992" "4962687" "3898643" "5621282" "5629587" "5769527").pn.	US-PGPUB; USPAT	OR	ON	2007/10/22 19:00
L17	2	"20020078221".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L18	2	L17 and (frame or stream or (sequenc\$3 with (light\$3 or stat)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L19	1495	digital adj2 art	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L20	1608	(digital adj2 (art or painting))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00

## EAST Search History

L21	1397	L20 and (control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L22	194	L20 and (sequenc\$3 near3 (effect or state or light\$3 or led or random or personal\$4 or personalization or specific))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L23	12	("5406176" "6466234" "6361198" "5986414" "5945993" "5739823" "5334992" "4962687" "3898643" "5621282" "5629587" "5769527").pn.	US-PGPUB; USPAT	OR	ON	2007/10/22 19:00
L24	11	L23 and (tim\$3 or schedul\$3 or calendar or calender)	US-PGPUB; USPAT	OR	ON	2007/10/22 19:00
L25	2	"20020078221".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L26	2	L25 and (frame or stream or (sequenc\$3 with (light\$3 or stat)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L27	12	("5406176" "6466234" "6361198" "5986414" "5945993" "5739823" "5334992" "4962687" "3898643" "5621282" "5629587" "5769527").pn.	US-PGPUB; USPAT	OR	ON	2007/10/22 19:00
L28	95	381/306.ccls.	USPAT	OR	ON	2007/10/22 19:00
L29	5	(L27 or L28) and (DM or RS-485 or RS485 or RS232 or RS-232)	USPAT	OR	ON	2007/10/22 19:00
L30	2	("5406176").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L31	12	("5406176" "6466234" "6361198" "5986414" "5945993" "5739823" "5334992" "4962687" "3898643" "5621282" "5629587" "5769527").pn.	US-PGPUB; USPAT	OR	ON	2007/10/22 19:00
L32	11	L31 and (tim\$3 or schedul\$3 or calendar or calender)	US-PGPUB; USPAT	OR	ON	2007/10/22 19:00

## EAST Search History

L33	11	L27 and (tim\$4 or plan\$4 or play\$4 or playing\$4)	USPAT	OR	ON	2007/10/22 19:00
L34	927	345/426,700,731.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L35	9681	700/1-5,7-9,11-17,19,23,24,27,83,86-89.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L36	10607	L35 or L34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L37	1608	(digital adj2 (art or painting))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L38	1397	L37 and (control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L39	1495	digital adj2 art	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L40	194	L37 and (sequenc\$3 near3 (effect or state or light\$3 or led or random or personal\$4 or personalization or specific))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L41	2	"20020078221".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00

## EAST Search History

L42	1	L41 and simultaneous\$3	US-PGPUB; USPAT	OR	ON	2007/10/22 19:00
L43	45179	"381"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L44	5	L27 and (DMx or RS-485 or RS485 or RS232 or RS-232)	USPAT	OR	ON	2007/10/22 19:00
L45	12	("5406176" "6466234" "6361198" "5986414" "5945993" "5739823" "5334992" "4962687" "3898643" "5621282" "5629587" "5769527").pn.	US-PGPUB; USPAT	OR	ON	2007/10/22 19:00
L46	9681	700/1-5,7-9,11-17,19,23,24,27,83, 86-89.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L47	927	345/426,700,731.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L48	10607	L46 or L47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L49	11	(US-20020078221-\$).did. or (US-6466234-\$ or US-6361198-\$ or US-5945993-\$ or US-5986414-\$ or US-5629587-\$ or US-5769527-\$ or US-6388404-\$ or US-6313835-\$ or US-6757573-\$ or US-6647119-\$).did.	US-PGPUB; USPAT	OR	ON	2007/10/22 19:00
L50	31	("20030018609" "3898643" "4947302" "5209560" "5307295" "5406176" "5592602" "5659793" "5732184" "5889514" "5945993" "6020825" "6031343" "6466234" "6495964").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00
L51	40	L49 or L50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:00